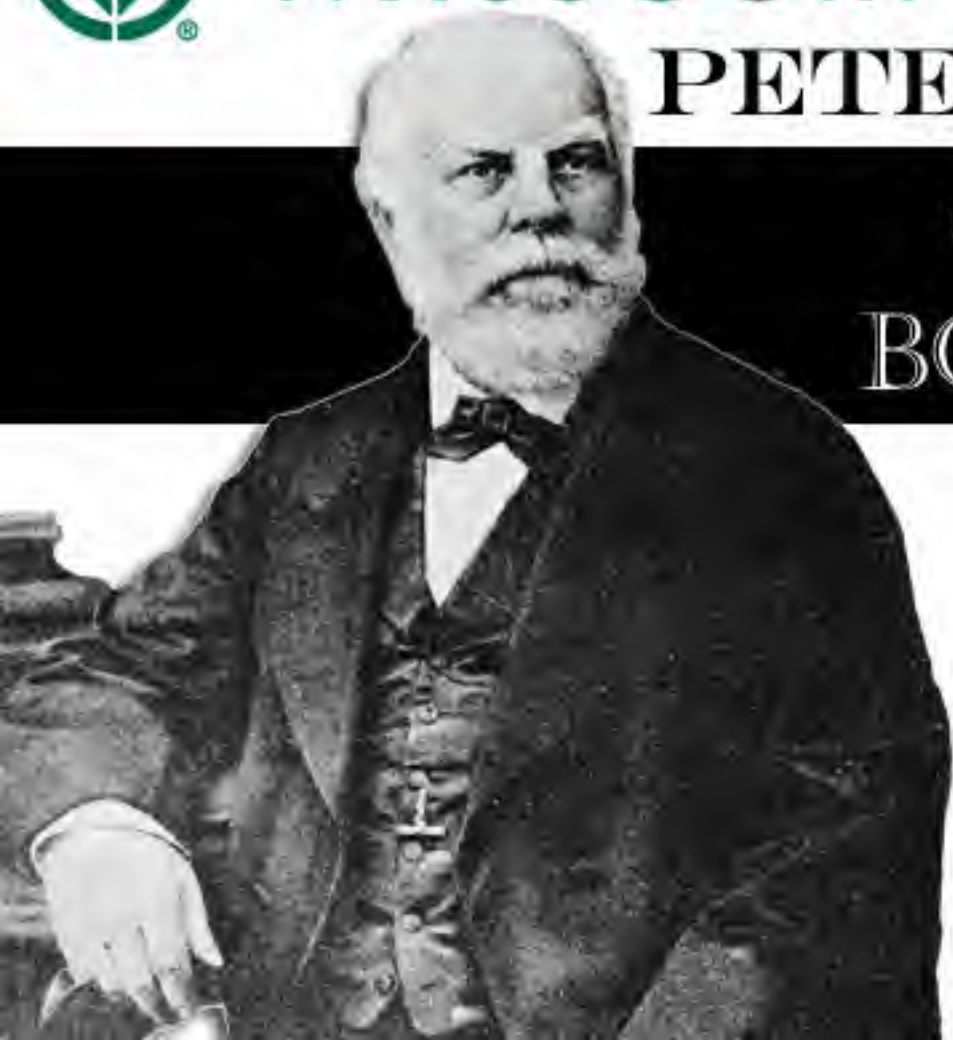


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BOTANICAL NOTEBOOKS



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- 3 The nervous system of *Rana pipiens*
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1st



0 1 2 3 4 5 6 7 8 9 10

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p. 194. 30. acanthodes n. sp. ? p. 195 is the gland ment
under the name of a blunt spine!

p. 199. 25. californicus

p. 201. 38. longihamatus Trecul.

200 wrightii fruit Oryzom ???

201 39. Utricularia

202 40. Treculianus 10-12 inch 4 inch flat low on

203 41. setispinus 16 inches high longest 1/2 hooked

203 42. longispinus = longihamatus
2. Wrightii ?

204. 43. Scharia

219 59. flexispinus Salis

Cesius 311 1. cirrhifera

312 2. pulchellus All. naga in prostratus

313 3. Ehrhbergii

314 5. canaliculatus

315 7. polyanthus

316 8. Reichenowii

9. coriaceous

317 10. pleiogonum

" 11. Scharia

318 12. Reichb. b. etc

325 23. striatulus perhaps very setispinus
2. multisectus

376 108. variabilis

Opuntia 460 17. Engelmannii

461 19. Pottii

20. missouriensis

477 52. Macrochloa Ste. L. de Bogota !!

481 59. fragilis

482 62. clavata " " "

494 87. pulchra

Jul 256			00517
02	Stylos	004	
01	gareg	051	
06	Hyd	096	
001	H	0091	
008	J	0088	

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Two Vase
with Labeled
in June 18



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14412

M. Grahami

M. dianthifolia

M. calcarata

green
green



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Labrus Cactus

Tricol: Echin. longihantus,
- Cact. tianus
Man. tex = applus
- distyli. thele
- calceata
Ech. Treadianus
=

Walters p. 45. No. 40

p. 73. No. 83. note

p. 78. radose & similis patric? p. 84 applus patric?

79. 92 viripara

89. 108 texensis = 84 applus

32. 16 Mann. Goodrichii & Benckei

p. 142. No. 169 calceata, Tricol

pag. 143 culture of half dead
Cacti - Tricol 8 months

p. 145. 171 macromeris

146 172 distyli. thele

It often grows in a. Benckei, in air also
macromeris 2/3 full

Anhal. p. 150

Echin p. 179. no. 14 horizontalis



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Serpents by Gard

Reynolds & Hy. Hornum

Boston, Reg. 15 1853

Army Meteorological Register

B. blagayana - *a. blagayana*

Wm. H. H. H.



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Lincoln Fingelmann.

bevorzugter Dienst, Jacob Heinz, seit bei uns seit Aug
ing in Gusseln vorhanden in Aussicht, auf jetzt und
schonst ungenügend in Aussicht zu versprechen; bin



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M. micromeris red
M. lasiantha "
M. micrantha "
M. applanata "

M. Scherrii ?
M. macromeris

Cerei in Chili
Foster 6. (Hb) 9. 41. 44
sp. in barbis

1444

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Sudamerica 7. 28. 29. 32 38.
65. 76 83. 85. 90 91.



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Notes of Hayden 1853

^{fragilis}
Op. Small plants, numerous but never
with O. Missouri. on sterile high
cretes bluffs - at the great bend.

^{more}
O. Miss. always in richer soil in
the valleys; joints sometimes 6 inches ^{in length} & more

O. fragilis covering exclusively
large tracts (acres) thick together,
but not in large masses. Joints
always thicker than O. Miss. some-
times flattened or terete; plant low
prostrate not over 2-3 inches high -

No Op. Miss. near - Saw it only
on flat level land, ^{near the bad lands.}



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